## **Assignment No 1**

- 1. LINUX is open source? Why?
- 2. List different flavours of LINUX? How do I check Linux kernel version number?
- 3. Explain how is LINUX is better than Windows?
- 4. What is a boot loader? List different type of boot loaders in LINUX?
- 5. Explain the concept of swap partition?
- 6. What is the minimum number of partitions you need to install Linux?
- 7. Explain LINUX filesystem with its purpose?
- 8. Can we install Windows and LINUX on same system? When and How Explain?
- 9. How many virtual console are available in LINUX
- 10. Suppose if we are working with 2nd console and want to switch to 3rd console so will my processes running on console 2nd stop?